

PAPL Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP57857

Product Information

Application	WB, IHC-P, IHC-F, IF, ICC
Primary Accession	Q6ZNF0
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50480

Additional Information

Gene ID	390928
Other Names	Acid phosphatase type 7, 3.1.3.2, Purple acid phosphatase long form, ACP7 (HGNC:33781)
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	ACP7 (HGNC:33781)
Function	Putative metallophosphoesterase belonging to the purple acid phosphatase family that catalyzes the hydrolysis of phosphate esters to alcohol and phosphate under acidic conditions.
Cellular Location	Secreted.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.